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PTO/SB/01 (12-97)

Approved for use through 9/30/00.OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)	Attorney Docket Number	39042-0037
	First Named Inventor	Rajiv Nayar
	COMPLETE IF KNOWN	
	Application Number	To be assigned
	Filing Date	Herewith
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DRY RECOMBINANT HUMAN ALPHA 1-ANTITRYPSIN FORMULATION**

(Title of the Invention)

the specification of which  
☐ is attached hereto  
OR

☒ was filed on (MM/DD/YYYY) **11/10/2004** as United States Application Number or PCT International

Application Number **PCT/GB2004/004740** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.
60/518,803	11/10/2003	
60/519,946	11/14/2003	

(Page 1 of 2)

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop \_\_\_, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not designated in the prior United States or PCT international application in the manner provided by the first paragraph of 31 U.S.C. 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
PCT/GB2004/004740	11/10/2004	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number **25213** 

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer  
Number Bar  
Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label **25213** OR ☐ Correspondence address below

Name					
Address					
City		State		ZIP	
Country		Telephone		Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))	Family Name or Surname
Rajiv	Nayar

Inventor's Signature						Date	
Residence: City	Alameda	State	CA	Country	United States	Citizenship	United States
Residence: Address	2020 Challenger Drive						
Post Office: Address	2020 Challenger Drive						
Post Office: City	Alameda	State	CA	ZIP	94051	Country	United States

☒ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto:

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PTO/SB/02A (3-97)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet Page <u>1</u> of <u>2</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Mark G.				Manning			
Inventor's Signature						Date	
Residence: City	Alameda	State	CA	Country	United States	Citizenship	United States
Residence: Address	2020 Challenger Drive						
Post Office: Address	2020 Challenger Drive						
Post Office: City	Alameda	State	CA	ZIP	94051	Country	United States
Given Name (first and middle (if any))				Family Name or Surname			
Philip J.				Barr			
Inventor's Signature						Date	
Residence: City	Alameda	State	CA	Country	United States	Citizenship	United States
Residence: Address	2020 Challenger Drive						
Post Office: Address	2020 Challenger Drive						
Post Office: City	Alameda	State	CA	ZIP	94051	Country	United States
Given Name (first and middle (if any))				Family Name or Surname			
Philip				Pemberton			
Inventor's Signature						Date	
Residence: City	Alameda	State	CA	Country	United States	Citizenship	United States
Residence: Address	2020 Challenger Drive						
Post Office: Address	2020 Challenger Drive						
Post Office: City	Alameda	State	CA	ZIP	94051	Country	United States
<input checked="" type="checkbox"/> Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto:							

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PTO/SB/02A (3-97)

Approved for use through 9/30/98, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION					ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>2</u>			
Given Name (first and middle (if any))					Family Name or Surname			
Ian C.					Bathurst			
Inventor's Signature						Date		
Residence: City	Alameda	State	CA	Country	United States	Citizenship	United States	
Residence: Address	2020 Challenger Drive							
Post Office: Address	2020 Challenger Drive							
Post Office: City	Alameda	State	CA	ZIP	94051	Country	United States	
Given Name (first and middle (if any))					Family Name or Surname			
Helen					Gibson			
Inventor's Signature						Date		
Residence: City	Alameda	State	CA	Country	United States	Citizenship	United States	
Residence: Address	2020 Challenger Drive							
Post Office: Address	2020 Challenger Drive							
Post Office: City	Alameda	State	CA	ZIP	94051	Country	United States	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## DECLARATION (37 C.F.R. § 1.63) AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name; and

I believe that I am the original, first, and sole inventor (if only one name is listed below), or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DRY RECOMBINANT HUMAN ALPHA 1-ANTITRYPSIN FORMULATION, specification for which

☐ is attached hereto.

☒ was filed November 10, 2004 as International Application No. PCT/GB2004/004740.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (a).

I hereby claim foreign priority benefits under Title 35, United States Code §119 and/or §365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Application Serial No.	Country	Filing Date	Priority Claimed
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I hereby claim priority benefits under Title 35, United States Code §119 of any provisional application(s) for patent listed below:

Application Serial No.	Filing Date	Priority Claimed
60/518,803	November 10, 2003	Yes
60/519,946	November 14, 2003	Yes

I hereby claim the benefit under Title 35, United States Code, §120 and/or §365 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (Patented, Pending, Abandoned)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following persons registered to practice before the Patent and Trademark Office as my attorneys with full power of substitution and revocation to prosecute this application and all divisions and continuations thereof and to transact all business in the Patent and Trademark Office connected therewith who are associated with Customer Number 23557.

The attorneys/patent agents currently associated with this Customer Number are: David R. Saliwanchik, Reg. No. 31,794; Jeff Lloyd, Reg. No. 35,589; Doran R. Pace, Reg. No. 38,261; Jay M. Sanders, Reg. No. 39,355; James S. Parker, Reg. No. 40,119; Frank C. Eisenschenk, Reg. No. 45,332; Glenn P. Ladwig, Reg. No. 46,853; Margaret Efron, Reg. No. 47,545; Gwendolyn L. Daniels, Reg. No. 51,594; Mai-Tram Dinh Lauer, Reg. No. 43,589; and Barbara Kitchell, Reg. No. 33,928.

I request that all correspondence be sent to:

David R. Saliwanchik  
Saliwanchik, Lloyd & Saliwanchik  
A Professional Association  
PO Box 142950  
Gainesville, FL 32614-2950

I further request that all telephone communications be directed to:

David R. Saliwanchik  
352-375-8100

Name of First or Sole Inventor Rajiv Nayar

Residence Alameda, CA Citizenship United States

Post Office Address c/o Arriva Pharmaceuticals Inc.

2020 Challenger Drive

Alameda, CA 94501 USA

\_\_\_\_\_  
Signature of First or Sole Inventor Date \_\_\_\_\_

.....

Name of Second Joint Inventor Mark G. Manning

Residence Alameda, CA Citizenship United States

Post Office Address c/o Arriva Pharmaceuticals Inc.

2020 Challenger Drive

Alameda, CA 94501 USA

\_\_\_\_\_  
Signature of Second Joint Inventor Date \_\_\_\_\_

.....

Name of Third Joint Inventor Philip J. Barr

Residence Alameda, CA Citizenship United Kingdom

Post Office Address c/o Arriva Pharmaceuticals Inc.

2020 Challenger Drive

Alameda, CA 94501 USA

\_\_\_\_\_  
Signature of Third Joint Inventor

\_\_\_\_\_  
Date

.....

Name of Fourth Joint Inventor Philip A. Pemberton

Residence Alameda, CA Citizenship New Zealand

Post Office Address c/o Arriva Pharmaceuticals Inc.

2020 Challenger Drive

Alameda, CA 94501 USA

\_\_\_\_\_  
Signature of Fourth Joint Inventor

\_\_\_\_\_  
Date

.....

Name of Fifth Joint Inventor Ian C. Bathurst

Residence Alameda, CA Citizenship United States

Post Office Address c/o Arriva Pharmaceuticals Inc.

2020 Challenger Drive

Alameda, CA 94501 USA

\_\_\_\_\_  
Signature of Fifth Joint Inventor

\_\_\_\_\_  
Date

.....

Name of Sixth Joint Inventor Helen Gibson

Residence Alameda, CA Citizenship United States

Post Office Address c/o Arriva Pharmaceuticals Inc.

2020 Challenger Drive

Alameda, CA 94501 USA

\_\_\_\_\_  
Signature of Sixth Joint Inventor

\_\_\_\_\_  
Date